Awarded LB21 Grants Linked to Strategic Goals

Collaborative Planning

American Library Association, Public Library Association - Chicago, IL

Year: 2012 **Amount:** \$45,145

The Public Library Association, a division of the American Library Association, in partnership with the International City/County Management Association (ICMA), will undertake a one-year collaborative planning project to design and develop a leadership training model for key staff in public libraries across the United States. This project will design, pilot test, and develop an outcomes-based evaluation plan to provide leadership training to public library administrators, senior managers, and staff who want to increase their capacity to lead within the library and the community. With insight and instruction from ICMA, the grant project will also create a mechanism for librarians to work with municipal officials towards enhancing the capacity of libraries to be more active and successful participants in community initiatives.

Goal 1: Learning; Goal 2: Community Anchors; Building Digital Communities national initiative

Fundacion Sila M. Calderon - San Juan, PR

Year: 2012 **Amount:** \$38,200

The Fundacion Sila M. Calderon will lead the effort to develop a continuing education plan for librarians and archivists working in Puerto Rico. This plan will be based on a needs assessment funded by the National Historical Publications and Records Commission of the National Archives and Records Administration. Drawing upon expertise provided by the special collections unit at the CUNY Lehman College, the Library and Information Science Program at Queens College, the Center for Puerto Rican Studies at Hunter College, and the Graduate School of Library and Information Science at Simmons College, this planning project will review the identified training needs of the targeted audience to determine which current offerings of the partnering institution meet these needs, and what needs would best be met through a Spanish language, culturally adapted continuing education program offered through the Fundacion Sila M. Calderon

Goal 3: Content; Diversity; Connecting to Collections national initiative

Master's Programs

Association of Research Libraries - Washington, DC

Year: 2012 Amount: \$481,751

The Association of Research Libraries Career Enhancement Program (ARL CEP) will create a robust fellowship experience for 32 graduate students from traditionally underrepresented ethnic

and racial minority groups. Over the course of three years, participants, selected through a competitive application process, will engage in an in-depth fellowship experience that includes a paid internship in a partner ARL member library; the potential for academic credit; mentoring; leadership development offered through ARL's annual Leadership Symposium; and career placement assistance. ARL CEP Fellows will be recruited from ALA-accredited Library and Information Science programs and placed in internships in one of the following ARL member libraries: University of Arizona; University of California, San Diego; Columbia University; University of Kentucky; University of Michigan; National Library of Medicine; North Carolina State University; and the University of Washington.

Goal 1: Learning; Diversity

Texas Woman's University - Denton, TX

Year: 2012 **Amount:** \$469,999

Texas Woman's University School of Library and Information Studies, and its partners, the Texas Library Association, and the Dallas Public Library, will recruit and educate 18 librarians specializing in early literacy with cultural sensitivity and competencies to provide library services for communities with underrepresented populations. This project seeks to increase the pool of librarians who can work with the children of low-income populations to nurture the love of reading and the early literacy skills critical to lifelong success.

Goal 1: Learning; Early Learning national initiative; Diversity

University of Central Missouri - Warrensburg, MO

Year: 2011 **Amount:** \$843,613

Rural school districts in Missouri are frequently underfunded and often employ librarians who have been certified by taking the PRAXIS II exam but who have no formal preparation for the role. The Preparing PRAXIS Certified Librarians for Practice Project at University of Central Missouri will prepare 50 PRAXIS-certified school librarians to develop and maintain school libraries that produce skilled 21st century learners. The project will offer scholarships enabling these librarians to earn a master's degree in Library Science & Information Services. The project includes rural school administrators, who are critical to successful library programs, as participants and stakeholders. The Missouri Association of School Librarians, acting as a partner, will provide continuing education, local support, and opportunities for professional service.

Goal 1: Learning; 21st Century Skills national initiative

Catholic University of America - Washington, DC

Year: 2012 **Amount:** \$498,741

The Catholic University of America will educate and support 17 students in the Cultural Heritage Information Management concentration in its library science master's degree program. This three-year project will educate students in the organization, management, and preservation of materials in 21st century cultural heritage institutions. Students will be able to take practicums at the Art Museum of the Americas, Corcoran School of Art & Design, National Museum of Women in the Arts, Library of Congress, National Agricultural Library, National Library of Medicine, and the Smithsonian Institution.

Goal 1: Learning; Goal 3: Content; Connecting to Collections national initiative

University of Alabama - Tuscaloosa, AL

Year: 2010

Amount: \$882,416

The library schools at the University of Alabama and the University of South Florida will partner to recruit and prepare 30 students to provide universal information access. Particularly benefitting from this Master's degree program initiative are users who have physical impairments but do not meet the legal definition of "disabled," a population referred to as "extra-legally ably challenged" (ELAC). The library schools will employ a service learning model and will partner with the Alabama Public Library Service and the Division of Blind Services within the Florida Department of Education to provide internships that serve the legally disabled and ELAC populations.

Goal 1: Learning; Diversity

Doctoral Programs

University of Tennessee - Knoxville, TN

Year: 2012 **Amount:** \$339,593

The La SCALA program, a partnership between the University of Tennessee's College of Communication and Information and the University of Arizona's School of Information Resources and Library Science, will use its grant to recruit and educate four Hispanic/Latino doctoral students with the ultimate goal of placing them in faculty positions throughout the country. Hispanics are now the largest minority in the U.S., and while the number of Latino librarians remains low (6.7 percent of all librarians), the number of Latino library and information science educators is even lower. Latinos are especially poorly represented in STEM (science, technology, engineering, and math) information, an area of growing importance to societal well-being.

Goal 1: Learning; Diversity; STEM

UCLA, Graduate School of Education and Information Studies - Los Angeles, CA Year: 2011 Amount: \$609,344

The week-long annual summer Archival Education and Research Institutes trains archival professionals and scholars in the skills, knowledge base, and abilities to address current and emergent needs associated with rapid technological change, new forms of archiving and archival documentation, and cultural and societal diversity. With this four-year grant, the University of California, Los Angeles, and its partners, the University of Michigan and the University of Oklahoma, will provide scholarship support to doctoral students and junior faculty who are not yet tenured to participate in the summer institutes. It will also develop a targeted recruitment and outreach program to encourage minority students to consider entering a doctoral program focusing on Archival Science with a view to becoming faculty in the field.

Goal 1: Learning

Early Career Development

University of North Carolina at Chapel Hill - Chapel Hill, NC

Year: 2012 **Amount:** \$218,063

Ryan Shaw, Assistant Professor at the School of Information and Library Science at the University of North Carolina at Chapel Hill, will use this Early Career Development grant to invent new tools for understanding large collections of histories through computational text processing techniques. The project will focus on a promising technique for automatically identifying within narrative texts individual events and their participants. These events will then be used as basic units for building up larger-scale models of narrative structure that can be used to link and compare related histories. The specific histories to be used for this project are 80 scholarly monographs and 350 oral histories related to the civil rights movement.

Goal 3: Content; Innovation

Rutgers, The State University of New Jersey - New Brunswick, NJ

Year: 2012 Amount: \$399,995

Rutgers University Assistant Professor Rebecca Reynolds will use a guided, discovery-based program to investigate the impact of gaming on learning among disadvantaged middle and high school students in three states. This Early Career Development Research project aims to cultivate digital fluency, product development expertise, computational thinking, and core curriculum knowledge among students traditionally left behind in the digital divide. Research has provided

early evidence indicating that student participation in such a program positively influences standardized test scores in science and social studies. But other research indicates that extrinsically motivated students—those driven to perform a task in order to attain an outcome rather than for the enjoyment of the task itself—may not find the program as conducive to learning as others. The research conducted with this grant cold lead to better understanding of the mechanisms at work.

Goal 1: Learning; Diversity; Innovation

Institutional Capacity

Drexel University, College of Information Science and Technology - Philadelphia, PA Year: 2012 Amount: \$345.270

Librarians are increasingly called upon to manage and preserve the resources created by an array of geo-location tools. The "Geographic Information Librarianship" project (GIL) is a two-year curricular research collaboration between Drexel University and the University of Kentucky. The project's goal is to formally integrate Geographic Information Systems (GIS) into library and information science (LIS) curricula at these two schools. The project's objectives are to create two online GIL courses, implement a recruitment plan and deliver the two online GIL courses at both institutions; use a survey validation study of the knowledge, skills, and abilities to inform LIS curricula; and increase GIS related research in LIS. The resulting GIL courses will be permanently offered by the two schools on a biannual basis.

Goal 3: Content; Innovation

University of Arizona - Tucson, AZ

Year: 2011 **Amount:** \$844,965

The University of Arizona's School of Information Resources and Library Science (SIRLS) Knowledge River Program and partners will recruit and matriculate 33 culturally competent information professionals to work in public libraries, archives, and medical libraries that serve Hispanic American and Native American communities. While providing these needed professionals, the project will also enhance the existing Knowledge River Program by developing an online component. Partners for this project include the University of Arizona Libraries and Center for Creative Photography; the Arizona Health Sciences Library; the Pima County Public Library; the Arizona Historical Society; the Labriola National American Indian Data Center; and the Arizona State Library, Archives, and Public Records.

Goal 1: Learning; Diversity

Continuing Education

Association of Tribal Archives, Libraries, and Museums - Oklahoma City, OK

Year: 2012 Amount: \$500,000

The Association of Tribal Archives, Libraries, and Museums will use its grant to provide 24 web-based learning experiences and two international convenings focused on the continuing education needs of tribal archivists, librarians, and museum staff. Now in their tenth year, these professional development programs have proven highly effective in developing the knowledge, skills, and abilities of more than 750 caretakers of tribal materials and culture. These efforts have also created an international network of sharing and collaboration among indigenous libraries, archives, and museums worldwide.

Goal 1: Learning; Diversity

Heritage Preservation, Inc. - Washington, DC

Year: 2011 **Amount:** \$407,023

A large percentage of the nation's unique and rare materials are held in trust for the American public by cultural heritage organizations that lack the resources for ongoing professional development for their staffs. Heritage Preservation will conduct a series of eight structured webinars and create an online community to help the staff of smaller libraries and archives improve care of their special collections, prepare for emergencies, and expand their public outreach. The content of the highly interactive webinars will be based on resources developed through IMLS's Connecting to Collections national initiative. Through these webinars and the related online community, this professional development project will help ensure that these valuable resources are available to be used in libraries and archives nationwide. The webinars will be offered free of charge and will be archived for ongoing, free public access.

Goal 1: Learning; Goal 3: Content; Connecting to Collections national initiative

New York Public Library - New York, NY

Year: 2011 **Amount:** \$200,262

The New York Public Library (NYPL) will implement "Money Matters," a staff training initiative that will educate staff on the core concepts and related reference sources of personal finance. It will also provide staff with the opportunity to host presentations by experts from partnering agencies and associations or conduct personal finance training that their neighborhood communities need most. NYPL will make the training materials created by the project freely available.

Goal 1: Learning; Goal 3: Content; Building Digital Communities national initiative

Public Library Association - Chicago, IL

Year: 2012 **Amount:** \$291,179

The Public Library Association will partner with the ALA's Office for Information Technology Policy and the Chief Officers of State Library Agencies to develop an online collection of digital literacy resources that will be accessible to libraries, patrons, and other community-based organizations. The team will gather and evaluate existing state and public library resources related to digital literacy, and promote these resources to increase library awareness. Grant activities will include development of training curricula in English and Spanish, technology trainer competencies, handouts, and patron skills assessment.

Goal 1: Learning; Goal 3: Content; Diversity; Building Digital Communities national initiative

Pacific Northwest Association, Ada Community Library - Boise, ID

Year: 2012 **Amount:** \$70,225

Public libraries are changing rapidly to better serve their communities, and library staff must constantly redevelop their skills to facilitate this change. Opportunities for professional development, however, are especially limited in rural areas. The Pacific Northwest Library Association (PNLA), which includes the states of Alaska, Idaho, and Montana, will use its grant to support the PNLA Leads program, offering intensive weeklong training to degreed and non-degreed library staff in these largely rural states. PNLA Leads is designed to develop and enhance skills and aptitudes in areas such as visioning, conflict resolution, commitment to community, personal introspection and growth, mentoring, team building, and risk taking. This professional development project will include leadership institutes in 2013 and 2015 and a train-the-trainer workshop in 2014.

Goal 1: Learning; 21st Century Skills national initiative

Syracuse University, School of Information Studies - Syracuse, NY

Year: 2012 **Amount:** \$237,973

Syracuse University will use its grant to support Project ENABLE, which will extend a high-quality, comprehensive continuing education program for school librarians to help them better serve the library and information needs of preschool students with disabilities. Thirty teams of general educators, special educators, and school librarians will collaboratively study types of disabilities, disability law, assistive technology, the Individualized Education Program process, accessibility, and Universal Design for Learning. Following an intensive summer workshop, participant teams will implement action plans in their schools, participate in a wiki to share success stories and exchange ideas, and use a training package to deliver two workshops to their

school librarian colleagues in their home districts. The project's free and fully accessible training website will be further developed and marketed to librarians nationwide.

Goal 1: Learning; Diversity; 21st Century Skills national initiative

Illinois State Library - Springfield, IL

Year: 2012 **Amount:** \$470,000

The ILEAD USA project, sponsored by the Illinois State Library, seeks to help librarians develop new technology skills by meeting a specific community need, all the while being supported by peer learners in a network of collaborating teams. Building on a successful statewide project in Illinois, the 18-month continuing education immersion initiative is designed to expand librarians' leadership abilities while also helping them build their participatory technology skills to effectively engage their constituents. Twenty-eight five-member teams in Colorado, Illinois, Iowa, Ohio, and Utah will attend three three-day, in-person sessions over the course of nine months. The sessions will be held simultaneously in each of the five states with plenary sessions broadcast live on streaming video. Between in-person sessions, virtual meetings and activities will allow participants to hone their newly acquired skills; experiment with participatory technology tools; and continue communication with the ILEAD USA network of participants.

Goal 1: Learning; 21st Century Skills national initiative